

**Amendments to the Specification:**

Please insert the following new paragraph after paragraph [0013]:

FIGURE 4 illustrates a flowchart of exemplary steps performed during a process of testing a semiconductor device on a test system according to an embodiment of the present invention.

FIGURE 5 illustrates a flowchart of exemplary steps performed during a process of testing a semiconductor device on a test system according to an embodiment of the present invention.

FIGURE 6 illustrates a flowchart of exemplary steps performed during a process of testing a semiconductor device on a test system according to an embodiment of the present invention.

FIGURE 7 illustrates a flowchart of exemplary a steps performed during a process of testing a semiconductor device on a test system according to an embodiment of the present invention.

FIGURE 8 illustrates a flowchart of exemplary a step performed during a process of testing a semiconductor device on a test system according to an embodiment of the present invention.